

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S7	11	("5526159").URPN.	USPAT	OR	ON	2010/08/02 14:21
S9	2	("6633690").URPN.	USPAT	OR	ON	2010/08/02 14:27
S14	4	("6529305").URPN.	USPAT	OR	ON	2010/08/03 08:35
S23	4	("7151796").URPN.	USPAT	OR	ON	2010/08/03 10:53
S36	7	digital adj filter same SPC	US-PGPUB; USPAT	OR	ON	2010/08/03 13:51
S37	299	digital adj filter same (SPC (serial adj2 parallel))	US-PGPUB; USPAT	OR	ON	2010/08/03 13:52
S38	167	S37 and @ad<"20021003"	US-PGPUB; USPAT	OR	ON	2010/08/03 13:52
S39	4175	digital adj filter.ti.	EPO; DERWENT	OR	ON	2010/08/03 14:37
S40	7	digital adj filter.ti. and nokia.as	EPO; DERWENT	OR	ON	2010/08/03 14:38
S41	1198	digital adj filter.ti.	JPO	OR	ON	2010/08/03 14:43
S42	5	S41 and @pd="19940415"	JPO	OR	ON	2010/08/03 14:44
S44	2	("7046723").URPN.	USPAT	OR	ON	2010/08/03 14:46
S46	47	distorter and digital adj filter	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/03 14:56
S47	0	S46 and dispersion	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/03 15:11
S48	1336	dispersion and digital adj filter	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/03 15:11
S49	105	S48 and "398"/\$.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/03 15:12
S50	19	S49 and @ad<"20021003"	US-PGPUB; USPAT	OR	ON	2010/08/03 15:12
S51	250	S48 and optical adj fiber	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/03 15:17
S52	77	S51 and @ad<"20021003"	US-PGPUB; USPAT	OR	ON	2010/08/03 15:17
S53	362	398/159.cds.	US-PGPUB; USPAT	OR	ON	2010/08/04 07:34

S58	102	digital adj filter same modulator and dispersion	US-PGPUB; USPAT; USOOR	OR	ON	2010/08/04 08:16
S59	57	S58 and @ad<"20021003"	US-PGPUB; USPAT	OR	ON	2010/08/04 08:17
S61	30	("5446574").URPN.	USPAT	OR	ON	2010/08/04 08:33
S62	76	"375"/\$.ccls. and distorter	USPAT	OR	ON	2010/08/04 08:52
S63	11	S62 and digital adj filter	USPAT	OR	ON	2010/08/04 08:53
S64	1201	"375"/296.ccls.	USPAT	OR	ON	2010/08/04 08:59
S65	185	S64 and digital adj filter	USPAT	OR	ON	2010/08/04 09:00
S66	31	S65 and (distorter distortor predistorter)	USPAT	OR	ON	2010/08/04 09:00
S67	7	S66 and (optical fiber)	USPAT	OR	ON	2010/08/04 09:39
S71	25	S66 and quadrature	USPAT	OR	ON	2010/08/04 09:54
S76	31	("5446574").URPN.	USPAT	OR	ON	2010/10/24 12:54
S79	49	("5404378").URPN.	USPAT	OR	ON	2010/10/24 13:07
S83	11	("5526159").URPN.	USPAT	OR	ON	2010/10/25 09:11
S95	355	complex adj modulator	US-PGPUB; USPAT	OR	ON	2010/10/25 10:39
S96	19	S95 and "398"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2010/10/25 10:39
S97	4558	"398"/\$.ccls. and phase with (intensity amplitude power)	US-PGPUB; USPAT	OR	ON	2010/10/25 10:40
S98	1642	"398"/\$.ccls. and phase with (intensity amplitude power) same modulator	US-PGPUB; USPAT	OR	ON	2010/10/25 10:41
S99	1227	"398"/\$.ccls. and phase with (intensity amplitude power) with modulator	US-PGPUB; USPAT	OR	ON	2010/10/25 10:41
S100	517	S99 and @ad<"20021003"	US-PGPUB; USPAT	OR	ON	2010/10/25 10:41
S101	39	S100 and (predistort\$3 precompensat\$3)	US-PGPUB; USPAT	OR	ON	2010/10/25 10:42
S105	318	(distorter predistorter) and (FFT FIR IIR)	US-PGPUB; USPAT	OR	ON	2010/10/25 13:36
S106	91	S105 and @ad<"20021003"	US-PGPUB; USPAT	OR	ON	2010/10/25 13:36

S107	21	S106 and (optical fiber)	US-PGPUB; USPAT	OR	ON	2010/10/25 13:44
S112	2260	predistort\$3 and feedback	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/25 15:23
S113	143	S112 and "398"/\$.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/25 15:23
S114	84	S113 and @ad<"20021003"	US-PGPUB; USPAT	OR	ON	2010/10/25 15:23
S118	57	398/162.cds. and dispersion	US-PGPUB; USPAT	OR	ON	2010/10/26 08:24
S119	57	398/162.cds. and (dispersion distorter predistorter)	US-PGPUB; USPAT	OR	ON	2010/10/26 08:25
S123	138	("5225922").URPN.	USPAT	OR	ON	2010/10/26 08:43
S124	82	S123 and dispersion	USPAT	OR	ON	2010/10/26 08:43
S139	1053	delay same (alignment synchroniz\$7) same ((I with Q) (in-phase with quadrature))	US-PGPUB; USPAT	OR	ON	2010/10/26 09:47
S140	36	S139 and (distorter predistorter)	US-PGPUB; USPAT	OR	ON	2010/10/26 09:48
S142	2111	modulator with nonlinear	US-PGPUB; USPAT	OR	ON	2010/10/26 10:13
S143	283	S142 and "398"/\$.cds.	US-PGPUB; USPAT	OR	ON	2010/10/26 10:13
S144	165	S143 and @ad<"20021003"	US-PGPUB; USPAT	OR	ON	2010/10/26 10:13
S146	21	("5699179").URPN.	USPAT	OR	ON	2010/10/26 10:19
S149	0	S142 and price.in.	US-PGPUB; USPAT	OR	ON	2010/10/26 10:26
S150	0	modulator with nonlinearity and price.in.	US-PGPUB; USPAT	OR	ON	2010/10/26 10:26
S151	549	modulator with nonlinearity	US-PGPUB; USPAT	OR	ON	2010/10/26 10:26
S152	111	modulator with linearizer	US-PGPUB; USPAT	OR	ON	2010/10/26 10:26
S153	49	("5850305").URPN.	USPAT	OR	ON	2010/10/26 10:35
S154	149	linearizer and LUT	US-PGPUB; USPAT	OR	ON	2010/10/26 10:41
S155	60	S154 and @ad<"20021003"	US-PGPUB; USPAT	OR	ON	2010/10/26 10:41
S156	41240	quadrature and delay	US-PGPUB; USPAT	OR	ON	2010/10/26 10:57

S157	868	S156 and "398"/\$.cds.	US-PGPUB; USPAT	OR	ON	2010/10/26 10:57
S158	248	S157 and @ad<"20021003"	US-PGPUB; USPAT	OR	ON	2010/10/26 10:57
S159	2010	DPSK and delay	US-PGPUB; USPAT	OR	ON	2010/10/26 11:04
S160	533	S159 and "398"/\$.cds.	US-PGPUB; USPAT	OR	ON	2010/10/26 11:04
S161	97	S160 and @ad<"20021003"	US-PGPUB; USPAT	OR	ON	2010/10/26 11:04
S162	13913	(Inphase in-phase) with quadrature and delay	US-PGPUB; USPAT	OR	ON	2010/10/26 11:07
S163	286	S162 and "398"/\$.cds.	US-PGPUB; USPAT	OR	ON	2010/10/26 11:07
S164	76	S163 and @ad<"20021003"	US-PGPUB; USPAT	OR	ON	2010/10/26 11:07
S165	0	(Inphase in-phase) with quadrature and delay and mach adj zehnder	US-PGPUB; USPAT	OR	ON	2010/10/26 11:20
S166	195	(Inphase in-phase) with quadrature and delay and mach adj zehnder	US-PGPUB; USPAT	OR	ON	2010/10/26 11:21
S167	50	S166 and @ad<"20021003"	US-PGPUB; USPAT	OR	ON	2010/10/26 11:22
S168	359	cycle adj gap	US-PGPUB; USPAT	OR	ON	2010/10/26 11:36
S169	1	S168 and (PON ONT ONU OLT)	US-PGPUB; USPAT	OR	ON	2010/10/26 11:36
S170	80	S168 and bandwidth adj allocation	US-PGPUB; USPAT	OR	ON	2010/10/26 11:37
S171	9312	bandwidth adj allocation	US-PGPUB; USPAT	OR	ON	2010/10/26 11:38
S172	431	S171 and (PON ONT ONU OLT)	US-PGPUB; USPAT	OR	ON	2010/10/26 11:38
S173	157	S172 and (WDM DWDM)	US-PGPUB; USPAT	OR	ON	2010/10/26 11:40
S180	13	("6687432").URPN.	USPAT	OR	ON	2010/10/27 07:50
S182	22	modulator and nonlinear\$3 and shi.xp.	USPAT	OR	ON	2010/10/27 07:52
S184	18	("5515199").URPN.	USPAT	OR	ON	2010/10/27 07:55

**EAST Search History (Interference)**

&lt; This search history is empty&gt;

**10/27/2010 11:14:36 AM**

C:\ Documents and Settings\ SLi\ My Documents\ EAST\ Workspaces\ 10\_531314.wsp